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(54) **POLYGLYCERIN FRACTIONAL MATTER, ITS  
FATTY ACID ESTER AND ITS PRODUCTION**

(57) Abstract:

**PURPOSE:** To produce a surfactant capable of producing a completely solubilized matter and a stably emulsified matter in food, cosmetics, pharmaceuticals and industrial field.

**CONSTITUTION:** A polyglycerin ester prepared by the esterification of polyglycerin, obtained by removing low-molecular-weight polymerized matter from a polyglycerin reaction product, with fatty acid is suitable for the production of the completely solubilized matter and the stably emulsified matter and the production of a product impossible higher to becomes possible.

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